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# EXHIBIT 1.1

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## CONFIDENTIAL – OUTSIDE COUNSEL ONLY

Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P001	7/23/2019	U.S. Patent No. 10,362,341 [Certified Copy to be Introduced]	GOOG-VS-PA-00011803 - GOOG-VS-PA-00011840	
P002	6/9/2017	File History 16/254,700 [Certified Copy to be Introduced]	VS00000001 - VS0000222	
P003	9/30/2000	Provisional Patent Application No. 60/147,029	VS0000223 - VS0000270	
P004	8/3/2000	File History 09/631,583	VS0035314 - VS0036417	
P005	4/8/2016	File History 15/618,304	GOOG-VS-PA-00002557 - GOOG-VS-PA-00011736	
P006	5/1/2019	Patent Assignment Cover Sheet for 16/254,700	VS0000439 - VS0000449	
P007	5/1/2019	Patent Assignment Cover Sheet for 16/254,700	VS0046785 - VS0046789	
P008	10/25/2006	Assignment signed by Liwerant; attached are two letters confirming VS authorized Liwerant to retain patent rights of the company	VS0000502 - VS0000506	802
P009	9/8/2011	Confirmatory Assignment	VS0000521 - VS0000524	
P010	1/21/2021	TX Certificate of Conversion	VS0046790 - VS0046790	
P011	2/21/2021	DE Certificate of Conversion	VS0046802 - VS0046802	
P012	1/29/2021	Certificate of Formation of VideoShare, LLC	VS0046807 - VS0046825	
P013	1/27/2012	Certificate of Formation of VideoShare, LLC	VS0037198 - VS0037199	
P014	2/8/2012	Certificate of Authorized Person (VideoShare, LLC)	VS0037189 - VS0037197	
P015	4/18/2002	Unanimous Consent of the Board of Directors in Lieu of Special Meeting of Board of Directors	VS0000535 - VS0000538	
P016	12/14/2001	Unanimous Consent of the Board of Directors in Lieu of Special Meeting of Board of Directors	VS0000485 - VS0000494	
P017	12/27/2001	Asset Sale Consent	VS0000526 - VS0000527	
P018	11/10/1999	AllCam Communications Written Consent in lieu of Special Meeting of the Board of Directors	VS0036750 - VS0036757	
P019	7/9/1999	Secretary of State Certificate of Amendment of AllCam Communications	VS0037057 - VS0037059	

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P020	6/21/1905	VideoShare Business Plan	VS0007054 - VS0007082	
P021	11/12/1999	Secretary of State Certificate changing name from AllCam Communications to VideoShare, Inc.	VS0036733 - VS0036749	
P022	12/9/2005	List of Patents "Exhibit A"	VS0037164 - VS0037166	
P023	11/8/2000	Release Schedule	VGB000798 - VGB000798	
P024	N/A	VideoShare Business Plan	VS0006662 - VS0006698	
P025	N/A	Disclosure Schedule to Series B Preferred Stock Purchase Agreement	VS0036918 - VS0036938	
P026	12/9/2000	VideoShare - home archive website	Boissiere Ex. 10	802, 106, 901
P027	11/9/2000	VideoShare - home archive website	Boissiere Ex. 11	802, 106, 901
P028	2/8/2001	VideoShare - Media Center	Boissiere Ex. 9	802, 106, 901
P029	5/18/2000	Email Liwerant to Boissiere re Important feature	VS0000471 - VS0000471	
P030	10/30/2007	Declaration Under 37 C.F.R. Sec. 1.132	VS0000509 - VS0000520	802
P031	N/A	Scotty Integration Guide	GOOG-VS-00000813 - GOOG-VS-00000818	
P032	3/29/2001	Email Samuels to Valente re HTML Upload Beta Test Document for Lycos	VGB007476 - VGB007479	
P033	3/27/2019	Uploads InnerTube Services	GOOG-VS-00000598 - GOOG-VS-00000601	
P034	6/24/2021	Supported YouTube file formats	Cook Ex. 56	
P035	12/3/2019	Life of a YouTube upload	GOOG-VS-00000356 - GOOG-VS-00000378	
P036	7/24/2001	Email Tisa to Boissiere, Dodge re Vortex vs. Dropbox	VGB007927 - VGB007927	
P037	4/23/2021	Plf's Ntc of Deposition to Google and YouTube	Plaintiff's Deposition Ex. 1	IUD, 401/402, 403, MIL, NJ
P038	10/18/2001	Email Berkman to Liwerant re final MSFT response document	VGB008171 - VGB008177	
P039	9/1/1997	Chris Dodge's Masters Thesis	Dodge Ex. 2	802, 701, 401/402, 403,

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				104a
P040	10/1/2001	Internet/Intranet Video: Enterprise Solutions	VGB008182 - VGB008198	
P041	6/27/1905	Chris Dodge's Resume	VS0004954 - VS0004957	802, 401/402, 403
P042	N/A	Chris Dodge's LinkedIn Profile	VCD000238 - VCD000241	802, 401/402, 403
P043	N/A	Product Priorities	VGB000977 - VGB000978	
P044	5/17/2011	Email Liwerant to Dodge re Phone msg	VCD000077 - VCD000078	
P045	N/A	Boissiere Resume	VGB008328 - VGB008330	802, 401/402, 403
P046	9/13/2011	Email Liwerant to Dodge re Dissolution of VideoShare	VCD000146 - VCD000150	
P047	12/8/1999	Presentation on sharing videos	VS0000282 - VS0000287	
P048	6/11/2020	Streaming System Overview	GOOG-VS-00001226 - GOOG-VS-00001229	
P049	10/21/2019	Life of a Video Request	GOOG-VS-00001202 - GOOG-VS-00001203	
P050	1/19/2001	Email Dodge to Boissiere re Buffering time	VS0000474 - VS0000474	
P051	N/A	Boissiere LinkedIn Profile	VGB008359 - VGB008362	802, 401/402, 403
P052	5/10/2018	Introduction to Transcoder Infrastructure	GOOG-VS-00000796 - GOOG-VS-00000797	
P053	8/2/2000	Email LaPointe to Boissiere, Dodge re Speed Detection	VS0000472 - VS0000473	
P054	N/A	The Core Transcoder Stack	GOOG-VS-00039097 - GOOG-VS-00039103	
P055	8/18/2000	VideoShare - home archive website	Boissiere Ex. 8	802, 106, 901
P056	N/A	Upload a video to get started	Foucu Ex. 6	901, M
P057	5/12/2020	Life of a YouTube Ad Dollar	GOOG-VS-00000943 - GOOG-VS-00000953	

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P058	6/3/2019	Life of a Video Watch	GOOG-VS-00000339 - GOOG-VS-00000346	
P059	N/A	YouTube Help - YouTube advertising formats	GOOG-VS-00034471 - GOOG-VS-00034472	
P060	N/A	YouTube Content ID API: Content Identification and Licensing	GOOG-VS-00000731 - GOOG-VS-00000733	
P061	9/28/2018	Response Under 37 C.F.R. 1.114	VS0029368 - VS0029375	106, M, 802, 602, PO, MIL
P062	8/3/2016	AO 120 from 1:13-cv-00990 in Delaware	Godici Ex. 77	106
P063	8/24/2001	Email Low to Boissiere re Dropbox server meeting results	VGB008089 - VGB008090	
P064	N/A	Release Schedule	VGB002340 - VGB002340	
P065	3/16/2016	Defendants' 2nd Supplemental Invalidity Contentions	VS0006554 - VS0006603	IUD, 104a, 401/402, 403, 702
P066	8/15/2021	2190 Prosecution Laches and Res Judicata	Gonsalves Ex. 10	104a, 401/402, 403, 701, 802, 901
P067	5/4/2020	Order Denying Defendants' Mtn to Dismiss [Dkt. 30]	Gonsalves Ex. 8	401/402, 403, MIL, NJ
P068	N/A	AllCam - Executive Summary	VGB000022 - VGB000056	104a, 602, 802, 401/402, 403
P069	8/4/2004	Email Liwerant to Johnson re VideoShare US Patent Application Nos. 09/631,918 and 09/497,587	VS0007142 - VS0007143	
P070	5/3/2021	Dfts' Ntc of 30(b)(6) Deposition	Liwerant Ex. 1	IUD, 401/402, 403, MIL, NJ
P071	N/A	Liwerant LinkedIn Profile	Liwerant Ex. 2	802, 401/402, 403
P072	N/A	The VideoShare Producer 2.0 Software Architecture	VGB000499 - VGB000501	

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P073	8/4/2004	Email Liwerant to Bramson re Available patents for video instant messaging	VS0000479 - VS0000481	
P074	10/16/2006	Ltr Nortrup to Hurley re Video Distribution Patent Rights	VS0007171 - VS0007172	401/402, 403, ML
P075	5/28/2008	Email Liwerant to Brand re note - keynote	GOOG-VS-00039818 - GOOG-VS-00039828	401/402, 403, ML, 802
P076	11/4/2009	Email Brand to Liwerant re meeting in Israel	GOOG-VS-00039830 - GOOG-VS-00039830	401/402, 403, ML, 802
P077	8/4/2015	Non-Exclusive Patent License and Settlement Agreement between VideoShare and Viddler	VS0002353 - VS0002358	
P078	3/29/2016	Non-Exclusive Patent License and Settlement Agreement between VideoShare and Vimeo	VS0008431 - VS0008469	
P079	5/3/2021	Defendants' Notice of Deposition to Liwerant	Liwerant Ex. 40	IUD, 401/402, 403, MIL, NJ
P080	1/1/2000	VideoShare News Clips 2000-2001	VS0048543 - VS0048543	M, 802
P081	10/16/2006	Ltr Nortrup to Schmidt re Video Distribution Patent Rights	VS0007169 - VS0007170	401/402, 403, ML
P082	2/7/2007	Email Brand to Liwerant re meeting in Israel	GOOG-VS-00039832 - GOOG-VS-00039832	401/402, 403, ML, 802
P083	9/18/2008	Email Liwerant to Brand re note, question	GOOG-VS-00039829 - GOOG-VS-00039829	401/402, 403, ML, 802
P084	11/1/2019	Ltr Liwerant to Walker, Norwood re '341 patent	GOOG-VS-00002245 - GOOG-VS-00002247	
P085	N/A	Your Video on the Web - Installation and User's Guide	MIRACLE0000023 - MIRACLE0000132	
P086	12/14/2018	Patent License Agreement between Google and Speedbit	GOOG-VS-00039438 - GOOG-VS-00039451	
P087	3/17/2017	Settlement and License Agreement between Google and HBAC Matchmaker Media, Inc.	GOOG-VS-00039404 - GOOG-VS-00039420	

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P088	8/4/2015	Patent License Agreement between Google and Prime Research Alliance E	GOOG-VS-00039421 - GOOG-VS-00039437	
P089	3/6/2013	VP8 Patent License Agreement between Google and MPEG LA	GOOG-VS-00039592 - GOOG-VS-00039624	
P090	8/1/2012	Patent License Agreement between Google and Jericho Systems Corp	GOOG-VS-00039477 - GOOG-VS-00039486	
P091	6/16/2010	Settlement Agreement between Google and Ultramercial	GOOG-VS-00039625 - GOOG-VS-00039634	
P092	4/21/2010	MPEG-2 Patent Portfolio License	GOOG-VS-00039487 - GOOG-VS-00039551	
P093	1/31/2006	Agreement Among Forgent, Compression Labs and Google	GOOG-VS-00039452 - GOOG-VS-00039476	
P094	1/24/2005	MPEG-4 Visual Patent Portfolio License	GOOG-VS-00039552 - GOOG-VS-00039591	
P095	11/27/2006	Email Brand to Liwerant re meeting in Israel	GOOG-VS-00039833 - GOOG-VS-00039834	401/402, 403, ML, 802
P096	3/29/1999	Zelman Moses Business Plan	NORLIN0000252 - NORLIN0000281	
P097	11/22/1999	ShareYourWorld Business Plan	NORLIN0002129 - NORLIN0002197	
P098	N/A	An Introduction to ShareYourWorld Presentation	NORLIN0001729 - NORLIN0001744	
P099	N/A	ShareYourWorld: FAQ	Norlin Ex. 35	
P100	11/13/2020	Claim Construction Order [Dkt 69]	Sarhan Ex. 4	401/402, 403, MIL, NJ, C
P101	1/29/2021	Plaintiff's Infringement Contentions	Sarhan Ex. 5	IUD, 401/402, 403, MIL, NJ
P102	8/16/2016	Email Fessak to Wieland, Bower re CBM2016-00074-Filing at USPTO	Buchanan0001979 - Buchanan0001979	401/402, 403, MIL
P103	8/16/2016	CBM2016-00074 - Mtn to Dismiss by Google	Buchanan0001980 - Buchanan0001990	401/402, 403, MIL

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P104	8/2/2016	101 Memorandum	Buchanan0001995 - Buchanan0002014	
P105	3/12/2018	Email Benke to Miller re VS (with redactions)	Buchanan0001977 - Buchanan0001977	802, 106, 403
P106	3/12/2018	Email Benke to Miller re VS (with redactions)	Buchanan0001978 - Buchanan0001978	802, 106, 403
P107	3/12/2018	Email Benke to Miller re VS (with redactions)	Buchanan0002051 - Buchanan0002051	802, 106, 403
P108	3/12/2018	Email Benke to Miller re VS (with redactions)	Buchanan0002052 - Buchanan0002052	802, 106, 403
P109	12/31/2020	Form 10-K for Alphabet Inc.	VS0048443 - VS0048542	401/402, 403, MIL
P110	7/11/1905	YouTube Music & Premium Revenue	GOOG-VS-00039816 - GOOG-VS-00039817	
P111	2/1/2020	US specific Revenue from Ads	GOOG-VS-00039838 - GOOG-VS-00039838	
P112	2/17/2020	Spreadsheet re DAV, WAV, MAV	GOOG-VS-00039839 - GOOG-VS-00039847	
P113	4/26/2020	Spreadsheet re Member Balance (US Only)	GOOG-VS-00039848 - GOOG-VS-00039857	
P114	2/1/2020	Core Business Revenue	GOOG-VS-00001171 - GOOG-VS-00001171	401/402, 403, MIL, ML
P115	2/1/2020	Core Business Revenue	GOOG-VS-00039835 - GOOG-VS-00039836	
P116	2/1/2020	Revenue from Ads broken down by Ads	GOOG-VS-00039837 - GOOG-VS-00039837	
P117	6/22/1905	Fortune Technology Guide, E-Commerce Productivity Tools	VGB003855 - VGB003855	802, 901
P118	12/15/1999	Email Dodge to Harrison re Running MMS protocol on	VS0000291 - VS0000295	



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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
		port 80		
P119	1/10/2000	VideoShare Launches New Website	VS0000288 - VS0000288	802, 401/402, 403
P120	3/8/2000	Internet News.com - VideoShare.com adds video to all web-based communications	VS0000281 - VS0000281	104a, 802, 901, 401/402, 403, FRCP 26
P121	4/28/2000	Davis - MIT Media Lab engineers ramp up VideoShare, Localbusiness.com	VGB003836 - VGB003837	104a, 802, 901, 401/402, 403, 703
P122	6/28/2000	Minutes of the Meeting of Lycos and VideoShare - Watertown, MA	VGB000552 - VGB000554	
P123	7/27/2000	Weider - New 'net service chimes 'you've got video'-not mail, Boston Business Journal	VGB003818 - VGB003819	104a, 802, 901, 401/402, 403, 703
P124	9/6/2000	Lycos Launches Lycos VideoCenter	VS0000300 - VS0000301	104a, 802, 901, 401/402, 403, 703
P125	9/6/2000	Crouch - Broadcast Your Videos on Lycos	VGB003879 - VGB003880	104a, 802, 901, 401/402, 403, 703
P126	9/6/2000	Lycos Launches VideoCenter Web-Based Editing	VGB003845 - VGB003847	104a, 802, 901, 401/402, 403, 703
P127	9/18/2000	VideoShare Powers Internet's Premier Relationship Community with Personalized Video Communications	VS0000306 - VS0000306	104a, 802, 901, 401/402, 403, 703
P128	9/25/2000	Kieskowski - VideoShare Secures \$15 million in financing	VGB003908 - VGB003909	104a, 802, 901, 401/402, 403, 703
P129	10/9/2000	Excite@Home Expands Video Broadband Applications with my Videos	VS0000298 - VS0000299	104a, 802, 901, 401/402,

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
				403, 703
P130	10/9/2000	Excite@Home Expands Video Broadband Applications with my Videos	VGB003923 - VGB003925	104a, 802, 901, 401/402, 403, 703
P131	10/9/2000	Excite@Home Expands Video Broadband Applications with my Videos	VGB003936 - VGB003939	104a, 802, 901, 401/402, 403, 703
P132	10/30/2000	VideoShare Provides Intel PC Camera Owners with Streaming Video Application	VS0000307 - VS0000310	104a, 802, 901, 401/402, 403, 703
P133	10/30/2000	Townley - VideoShare in Intel PC Camera Package	VGB003868 - VGB003869	104a, 802, 901, 401/402, 403, 703
P134	10/30/2000	VideoShare Provides Intel PC Camera Owners with Streaming Video Application	VGB003926 - VGB003927	104a, 802, 901, 401/402, 403, 703
P135	11/6/2000	Ojeda-Zapata - Comparing Cutting Edge Products	VGB003895 - VGB003896	104a, 802, 901, 401/402, 403, 703
P136	11/13/2000	VideoShare and 3Com to Offer Comprehensive Streaming Video Package	VGB003928 - VGB003929	104a, 802, 901, 401/402, 403, 703
P137	11/15/2000	VideoShare and 3Com to Offer Comprehensive Streaming Video Package	VGB003875 - VGB003877	104a, 802, 901, 401/402, 403, 703
P138	2/13/2001	VideoShare Appoints Chris Dodge to Lead Advanced Technologies Group; New Division Will Identify and Develop Emerging Technologies and Trends in Streaming Video Marketplace	VS0000302 - VS0000305	104a, 802, 901, 401/402, 403, FRCP 26
P139	4/1/2001	Kienzie - Video Sharing Technology is Revolutionizing the way we communicate with one another	VGB003878 - VGB003878	104a, 802, 901, 401/402, 403, 703

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P140	4/18/2001	Reach out and watch someone	VS0000296 - VS0000297	104a, 802, 901, 401/402, 403, FRCP 26
P141	7/23/2001	VideoShare Ships Producer v2.3	VS0000436 - VS0000438	104a, 802, 901, 401/402, 403, FRCP 26
P142	6/23/2010	Declaration by Doug Stern re Scripps Ventures	VS0000508 - VS0000508	802, 104a, 106, 702, 401/402, 403
P143	5/1/2013	Census - Computer and Internet Use in the United States, Thom File		104a, 802, 901, 401/402, 403, 703, NP
P144	8/26/2013	Pew Research Center - Home Broadband 2013	VS0049723 - VS0049731	104a, 802, 901, 401/402, 403, FRCP 26
P145	12/31/2019	What is Transcoding and Why is it Critical for Streaming, wowza.com/blog	VS0049732 - VS0049734	104a, 802, 901, 401/402, 403, FRCP 26
P146	8/2/2021	IPR Practice Tips - Baker Botts	VS0049721 - VS0049722	104a, 802, 901, 401/402, 403, MIL
P147	8/2/2021	Pew Research Center - The Internet News Audience Goes Ordinary	VS0049735 - VS0049742	104a, 802, 901, 401/402, 403, FRCP 26
P148	N/A	Advertising Agencies	VGB000015 - VGB000015	
P149	N/A	Current Geo Architecture	VGB000062 - VGB000064	
P150	N/A	Current Geo/VideoShare Architecture	VGB000115 - VGB000118	
P151	N/A	FTP Server Access, Overview of the Business Plan, Advertising Rates and Traffic Projections, Demographics	VGB000134 - VGB000135	

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P152	N/A	How ShareYourWorld Works	GOOG-VS-PA-00002501 - GOOG-VS-PA-00002503	
P153	N/A	Internet Business Models - AllCam positioning	VGB0000001 - VGB0000003	
P154	N/A	Internet Video: From Camcorder to Computer to the World	GOOG-VS-PA-00001861 - GOOG-VS-PA-00001861	
P155	N/A	Video Playback on the Web - The options	VGB000119 - VGB000124	
P156	N/A	VideoShare Producer v. 1.0 Process Overview	VS0000271 - VS0000280	
P157	N/A	VideoShare Proposal for MSN Communities Video Request for Production	VGB000477 - VGB000498	
P158	2019-2020	Financial information	GOOG-VS-00001172 - GOOG-VS-00001172	
P159	2/19/2021	1st Amended Complaint	Dkt. 76	401/402, 403, MIL, NJ
P160	3/25/2020	YouTube Developer's Handbook - Production overview	GOOG-VS-00001019 - GOOG-VS-00001029	
P161	5/20/2020	InnerTube	GOOG-VS-00000937 - GOOG-VS-00000939	
P162	N/A	Introduction to Transcoder Infrastructure	GOOG-VS-00039107 - GOOG-VS-00039110	
P163	N/A	Venom Postmortem 005: CPU spike delaying uploads	GOOG-VS-00001635 - GOOG-VS-00001637	
P164	6/20/1905	Web Developer.com Guide to Streaming Multimedia Chapter 18 - Streaming email	VS0000426 - VS0000435	104a, 802, 901, 401/402, 403, FRCP 26
P165	8/31/1998	By-Laws of AllCam Communications Inc.	VS0035256 - VS0035273	
P166	12/16/1998	Stock Subscription Agreement for AllCam Communications	VS0036820 - VS0036825	
P167	4/20/1999	Stock Subscription Agreement for AllCam Communications	VS0036861 - VS0036867	

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
P168	4/26/1999	Stock Subscription Agreement for AllCam Communications	VS0036826 - VS0036832	
P169	5/10/1999	Boissiere Letter for employment at AllCam	VS0008377 - VS0008394	401/402, 403, 802, 104a, 901
P170	9/20/1999	AllCam Communications Investment Term Sheet	VS0036789 - VS0036793	
P171	11/10/1999	AllCam Communications Written Consent in Lieu of Special Meeting of the Stockholders	VS0037207 - VS0037242	
P172	11/12/1999	AllCam Communications \$3.5 Million Series A and A-1 Convertible Preferred Stock Financing	VS0036800 - VS0036801	
P173	11/12/1999	AllCam Communications Agreement Among Preferred Stockholders	VS0036721 - VS0036732	
P174	11/12/1999	AllCam Communications and Scripps Ventures Stock Purchase Agreement	VS0036539 - VS0036658	
P175	4/10/2000	Boston Herald Careers	VS0048548 - VS0048548	104a, 802, 901, 401/402, 403, FRCP 26
P176	8/10/2000	VideoShare 1st Amd Registration Rights Agreement	VS0036939 - VS0036970	
P177	8/10/2000	VideoShare and Techfarm II Restricted Stock Purchase Agreement	VS0037139 - VS0037146	
P178	9/11/2000	Interactive Week Fast Facts Article	VS0048547 - VS0048547	104a, 802, 901, 401/402, 403, FRCP 26
P179	9/21/2000	VideoShare Amd No. 1 to 1st Amd Stockholders' Agreement	VS0037120 - VS0037134	
P180	1/1/2001	VideoShare Jan to July 2001 Coverage	VS0048549 - VS0048623	104a, 802, 901, 401/402, 403, M
P181	7/23/2001	Mass High Tech: VideoShare launches Dropbox technology for Sharing Streamed Videos on the Web	VS0048544 - VS0048545	104a, 802, 901, 401/402, 403, FRCP 26

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P182	11/13/2001	Email Berkman to Liwerant re Board Consent - VideoShare	VS000531 - VS0000532	
P183	11/15/2001	Asset Sale Consent	VS0000525 - VS0000525	
P184	11/15/2001	Spreadsheet on Board of Director Vote on Dissolution	VS0000528 - VS0000528	
P185	4/18/2002	Unanimous Consent of the Board of Directors in Lieu of Special Meeting of Board of Directors	VS0046386 - VS0046390	
P186	10/19/2005	Memo from Stern re VideoShare board authorizing Liwerant to dispose of remaining assets	VS0010485 - VS0010487	106, 901, M
P187	10/8/2010	YouTube Desktop Uploader - PSO & TAM notes: Content Identification and Licensing	GOOG-VS-00000734 - GOOG-VS-00000734	
P188	7/21/2011	How to track video processing on Viper	GOOG-VS-00000657 - GOOG-VS-00000657	
P189	10/15/2012	Declaration of Jeffrey Grammer	VS0048343 - VS0048343	802
P190	12/13/2012	YouTube CMS Uploader: Content Identification and Licensing	GOOG-VS-00000727 - GOOG-VS-00000730	
P191	12/13/2012	YouTube Partner Upload API: Content Identification and Licensing	GOOG-VS-00000735 - GOOG-VS-00000735	
P192	5/22/2013	Ltr Liwerant to Trainor re Notice to Vimeo	VS0041375 - VS0041375	104a, 802, 401/402, 403, ML
P193	1/13/2016	Google Getting Started: Content Acquisition Pipeline	GOOG-VS-00000031 - GOOG-VS-00000032	
P194	5/7/2019	YouTube Developer's Handbook - Overview re the .proto files, Stages of log processing	GOOG-VS-00000389 - GOOG-VS-00000394	
P195	4/1/2020	Video Streaming YouTube Formats (itags, xtags)	GOOG-VS-00000854 - GOOG-VS-00000855	
P196	4/8/2020	Video Core Streaming and Storage: CDFE (Content Directory Front-End)	GOOG-VS-00000750 - GOOG-VS-00000753	

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P197	4/30/2020	Key Statistics, Key Metrics Definitions	GOOG-VS-00000832 - GOOG-VS-00000833	
P198	7/30/2021	Rebuttal Expert Report of Nabil Sarhan	Sarhan Ex. 2	ER, 802, 703, MIL
P199	7/30/2021	Rebuttal Expert Report of Gregory Gonsalves, Ph.D., J.D.	Gonsalves Ex. 2	ER, 802, 703, MIL
P200	N/A	Google Source Code	GOOG-VS-SC-001 - GOOG-VS-SC-488	FRCP 26, M
P201	8/10/2021	Rebuttal Expert Report of Gregory Gonsalves, Ph.D., J.D.	Gonsalves Ex. 1	ER, 802, 703, MIL
P202	N/A	YouTube Help - Video and Audio Formatting Specifications	GOOG-VS-00033178 - GOOG-VS-00033179	
P203	7/30/2021	Almeroth Rebuttal Expert Report	Almeroth Ex. 1	ER, 802, 703, MIL
P204	7/2/2021	Opening Expert Report of Nabil Sarhan	Sarhan Ex. 1	ER, 802, 703, MIL
P205	7/2/2021	Affirmative Expert Report of Stephen Holzen	Holzen Ex. 1	ER, 802, 703, MIL
P206	7/2/2021	Holzen's Royalty Calculations	Holzen Ex. 2	ER, 802, 703, MIL, 1006
P207	12/20/2019	Holzen Report in Graphic Packaging Int'l v. Inline Packaging, 15-cv-03476	Holzen Ex. 9	ER, 802, FRCP 26, U, MIL
P208	7/13/1905	Winning the Patent Damages Case by Holzen	Holzen Ex. 10	802, FRCP 26, 401/402, 403
P209	10/6/1987	U.S. Patent No. 4,698,672	GOOG-VS-00040882 - GOOG-VS-00040904	401/402, 403, 802
P210	6/3/2013	Business Online Video Hosting Platform & Solutions Provider - Viddler	Holzen Ex. 7	104a, 106, 401/402, 403, 802, 901, FRCP 26
P211	8/3/2021	Defendants' Amended Answer to First Amended	Dkt. 93	401/402, 403,

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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
		Complaint [Dkt 93]		MIL, NJ
P212	6/11/2021	Defendants' Response to 1st RFAs		IUD, 401/402, 403, CD, C, IIOC
P213	6/11/2021	Defendants' Response to 3rd Interrogatories (Nos. 9-14)		IUD, 401/402, 403, CD, C, IIOC
P214	6/25/2021	Defendants' 3rd Amended Disclosures		IUD, 401/402, 403, MIL, NJ
P215	6/25/2021	Defendants' 1st Supplemental Response to 2nd Discovery Requests (No. 8)		IUD, 401/402, 403, CD, C, IIOC
P216	6/25/2021	Defendants' 1st Supplemental Response to 3rd Rogs (Nos. 10, 13, 14)		IUD, 401/402, 403, CD, C, IIOC
P217	6/25/2021	Defendants' 1st Supplemental Response to 1st Rogs (Nos. 1-7)		IUD, 401/402, 403, CD, C, IIOC
PX218	9/15/2020	IPR Google's Petition [Paper 2]		MIL, 401/402, 403, 702, FRCP 26, LC, U
PX219	1/25/2021	IPR VS Response [Paper 10]		MIL, 401/402, 403, 702, FRCP 26, LC, U
PX220	4/7/2021	IPR Decision Denying Institution [Paper 14]		MIL, 401/402, 403, 702, FRCP 26, LC, U
PX221	9/15/2020	CBM Google's Petition [Paper 2]		MIL, 401/402, 403, 702, FRCP 26, LC, U
PX222	1/25/2021	CBM VS Response [Paper 10]		MIL, 401/402,



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Exhibit No.	Date	Description	Bates Range or Deposition Exhibit No.	Objections
				403, 702, FRCP 26, LC, U
PX223	3/24/2021	CBM Decision Denying Institution [Paper 14]		MIL, 401/402, 403, 702, FRCP 26, LC, U